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### NOTICE OF ALLOWANCE AND FEE(S) DUE

STAAS & HALSEY LLP SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005 EXAMINER
SHEIKH, ASFAND M

ART UNIT PAPER NUMBER

3627

DATE MAILED: 11/01/2012

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/216,985	12/21/1998	LAURENCE HONARVAR	1330.1010	8897

TITLE OF INVENTION: SIMULTANEOUS CUSTOMER/ACCOUNT STRATEGY EXECUTION IN A DECISION MANAGEMENT SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1770	\$0	\$0	\$1770	02/01/2013

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED.</u> SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

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IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
STAAS & HAI SUITE 700 1201 NEW YOR WASHINGTON			I here State addre trans	Cerreby certify that this Postal Service wessed to the Mail mitted to the USP.	t <b>ificate</b> is Fee(s rith suf Stop ΓΟ (57	of Mailing or Transn c) Transmittal is being ficient postage for first ISSUE FEE address and c) 273-2885, on the data	nission deposited with the United class mail in an envelope above, or being facsimile e indicated below.	
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APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
09/216,985	12/21/1998	]	LAURENCE HONAR	VAR			1330.1010	8897
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APPLN. TYPE	SMALL ENTITY			UE		S PEE		
nonprovisional	NO	\$1770	\$0		\$0		\$1770	02/01/2013
EXAM	INER	ART UNIT	CLASS-SUBCLASS	3				
SHEIKH, A	SFAND M	3627	705-038000					
"Fee Address" ind	nge of Correspondence	(1) the names of u or agents OR, alter (2) the name of a s registered attorney 2 registered patent	inting on the patent front page, list ames of up to 3 registered patent attorneys OR, alternatively, ame of a single firm (having as a member a d attorney or agent) and the names of up to red patent attorneys or agents. If no name is name will be printed.					
PLEASE NOTE: Unl recordation as set forti (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	oletion of this form is NO	data will appear on the Tasubstitute for filing (B) RESIDENCE: (C)	he pa g an a CITY	tent. If an assignossignment. and STATE OR C	OUNT	RY)	cument has been filed for
lease check the appropri	iate assignee category or	categories (will not be pr	rinted on the patent):		Individual 🖵 Co	rporati	on or other private gro	up entity Government
a. The following fee(s) a  Issue Fee  Publication Fee (N  Advance Order - #	permitted)	<ul> <li>4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)</li> <li>A check is enclosed.</li> <li>Payment by credit card. Form PTO-2038 is attached.</li> <li>The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).</li> </ul>						
_ ~ .	<b>tus</b> (from status indicated s SMALL ENTITY statu	*	☐ b. Applicant is no	o long	er claiming SMAI	L ENT	TITY status. See 37 CF	R 1.27(g)(2).
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21171 75	90 11/01/2012	EXAMINER		
STAAS & HALS	SEY LLP	SHEIKH, ASFAND M		
SUITE 700 1201 NEW YORK	AVENUE, N.W.	ART UNIT PAPER NUMBER		
WASHINGTON, I	WASHINGTON, DC 20005			

DATE MAILED: 11/01/2012

## **Determination of Patent Term Extension under 35 U.S.C. 154 (b)**

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 887 day(s). Any patent to issue from the above-identified application will include an indication of the 887 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

### **Privacy Act Statement**

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

	Application No.	Applicant(s)			
	00/016 005	HONADVAD I ALIBENCE			
Notice of Allowability	09/216,985 <b>Examiner</b>	HONARVAR, LAURENCE Art Unit			
	ASFAND SHEIKH	3627			
The MAILING DATE of this communication appears All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in or other appropriate communication is su	this application. If not included nication will be mailed in due course. <b>THIS</b>			
1. $\boxtimes$ This communication is responsive to $\underline{1/25/2010}$ .					
2. $\square$ An election was made by the applicant in response to a rest the restriction requirement and election have been incorporate		during the interview on;			
3. A The allowed claim(s) is/are 1-11,22-37 and 48-50.					
<ul> <li>4. ☐ Acknowledgment is made of a claim for foreign priority under</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> </ul>	er 35 U.S.C. § 119(a)-(d) or (f	).			
<ol> <li>Certified copies of the priority documents have</li> </ol>	been received.				
<ol><li>Certified copies of the priority documents have</li></ol>	been received in Application	No			
3. Copies of the certified copies of the priority do	cuments have been received	in this national stage application from the			
International Bureau (PCT Rule 17.2(a)).					
* Certified copies not received:					
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		a reply complying with the requirements			
5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give					
6. CORRECTED DRAWINGS ( as "replacement sheets") mus-	t be submitted.				
(a) $\square$ including changes required by the Notice of Draftspers	on's Patent Drawing Review	( PTO-948) attached			
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date					
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date					
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t					
7. DEPOSIT OF and/or INFORMATION about the deposit of E attached Examiner's comment regarding REQUIREMENT FO					
Attachment(s)	E     Nation of 1(	ormal Potent Application			
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Dotice of Draftperson's Patent Drawing Review (PTO-948)</li> </ol>		ormal Patent Application mmary (PTO-413),			
_	Paper No./N	/lail Date			
3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date	7. 🔲 Examiner's A	Amendment/Comment			
4. ☐ Examiner's Comment Regarding Requirement for Deposit 8. ☒ Examiner's Statement of Reasons for Allowance					
of Biological Material	9.				
/Asfand Sheikh/					
Primary Examiner, Art Unit 3627					

#### **REASONS FOR ALLOWANCE**

Page 2

The following is an examiner's statement of reasons for allowance:

The examiner notes the Instant Application 09/216,985 is found allowable per the decision rendered by the Board of Patent Appeals and Interferences on 2/27/2012.

Therefore the examiner notes that independent claims 1, 23, 26, 28, and 29 are found to be allowable. The examiner further notes dependent claims are allowable based on their dependency to their respective independent claims.

Therefore, the examiner notes independent claims 1, 23, 26, 28, and 29 were not found to be taught, disclosed, or suggested alone or in combination within the prior art:

### Claim 1

A computer-implemented decision management process for evaluating a customer of an organization having more than one account, comprising:

loading all customer and account data required for evaluating the customer and each of the accounts into a computer of a decision management system;

evaluating the customer and each of the accounts via an iterative function which uses the loaded customer and account data by a computer of the decision management system, wherein said evaluating determines which strategy of a plurality of strategies will be used to evaluate each account via the iterative function based on a type of the account, and evaluates each account for a same product or service via the iterative function with the same strategy and evaluates accounts for different products or services via the iterative function with different strategies, to thereby produce a respective decision for each of the accounts, the loaded customer and account data

being loaded at a time prior to initiating said evaluating and being sufficient to evaluate the customer and each of the accounts by said evaluating without loading additional customer or account data, the customer and each of the accounts thereby being evaluated in a single pass via the iterative function; and

taking an action in accordance with a result of said evaluating.

The examiner notes the emphasized limitation's allowability is based on the decision rendered by Board of Patent Appeals and Interferences on 2/27/2012 in combination with the other limitations found in independent claims, thus, this claim is found to be allowable over the prior art of record.

Similar rationale is applied to claims 23, 26, 28, and 29, thus, allowable over the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance.

#### Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. See PTO-892.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to ASFAND SHEIKH whose telephone number is (571)272-1466. The examiner can normally be reached on 9a-5p.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ryan Zeender can be reached on (571)272-6790. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Asfand Sheikh/ Primary Examiner, Art Unit 3627